L Number	Hits	Search Text	DB	Time stamp
1	1261	compand\$4.ab.	USPAT;	2004/04/29 14:59
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
2	15	compand\$4.ab. and codec and (u\$law mu\$law)	USPAT;	2004/04/29 15:00
		and (pcm (pulse adj code) )	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
3	6	"6523233"	USPAT;	2004/04/29 15:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
4	2	("5365577"   "5801695").PN.	USPAT	2004/04/29 15:25
5	14	("4518950"   "4610018"   "4661946"	USPAT	2004/04/29 15:42
		"4819253"   "4912758"   "5195132"		:
		"5528595"   "5652782"   "5671251"     "5812075"   "5832240"   "5835578"		
		"5883925"   "6111935").PN.		
6	13	("4686703"   "4697261"   "4764955"	USPAT	2004/04/29 15:49
		"4782525"   "4823342"   "4827472"	}	
-		"4912758"   "4995030"   "5062102"     "5084865"   "5195132"   "5239542"		
		"5307405").PN.		
13	1523	codec.ti.	USPAT;	2004/04/29 15:55
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
14	0	codec.ti. and standard.ab. and (cheap\$4	USPĀT;	2004/04/29 15:56
		inexpensive).ab. and (u\$law mu\$law)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
15	0	codec.ti. and (cheap\$4 inexpensive) and	USPAT;	2004/04/29 15:56
		(u\$law mu\$law)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
16	47	codec.ti. and (u\$law mu\$law)	USPĀT;	2004/04/29 17:47
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
17	11	("3656152"   "3879724"   "3883864"	USPAT	2004/04/29 16:17
		"3893102"   "3900844"   "3906489"     "3984829"   "3993992"   "4056820"		
		"4151518"   "4160243").PN.		
18	4	codec.ti. and \$4law.ti.	USPAT;	2004/04/29 16:20
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
21	1	3673355.pn.	USPĀT	2004/04/29 17:13
22	397	(telephone with headset).ti.	USPAT;	2004/04/29 17:47
			US-PGPUB; EPO; JPO;	
			DERWENT;	
		(#0440404)   #04064 6011   #1555551	IBM_TDB	
23	4	("2410434"   "3426160"   "3555207"	USPAT	2004/04/29 17:52
24	4	"4048453").PN.  ("2020084"   "2481387"   "3225147"	USPAT	2004/04/29 17:53
	•	"3787899").PN.		= = = = = = = = = = = = = = = = = = =
-	583	370/286,289.ccls.	USPAT;	2004/04/29 12:08
			US-PGPUB; EPO; JPO;	
			DERWENT;	
Ì			IBM TDB	

Computer and (ip (internet adj protocol)).ab. and analog and digital   Copy JPO; DERMENT;   IBM TDB   JOHAND					
Protocol) ab. and analog and digital   SEO, JPG;   DERKENT;   IBM TDB   SEPT;   US-PGUB;   EPO, JPG;   DERMENT;   IBM TDB   SEPT;   US-PGUB;   EPO, JPG;   DERMENT;   IBM TDB   SEPT;   US-PGUB;   EPO, JPG;   DERMENT;   IBM TDB   USPAT;   USPAT;   USPAT   2004/04/29 10:37   USPAT;   USPAT;   USPAT;   USPAT   2004/04/29 10:37   USPAT;	-	0	370/286,289.ccls. and (u\$law mu\$law) and	USPAT;	2004/04/29 11:45
- 43 370/286,289.ccls. and (u\$law mu\$law)   DERKENT; IBM TOB USPĀT; US-PGUB; EPO, JPO; DERKENN; IBM TOB attenuats4   DERKENT; IBM TOB USPĀT; US-PGUB; EPO, JPO; DERKENN; IBM TOB USPĀT					
1			protocor,, ab. and anarog and digitar		
US-PGFUB; EPO; JPO; DERWENT; IEM TDB attenuat\$4   16   (370/286,289.ccls. and (u\$law mu\$law)) and attenuat\$4   2004/04/29 10:37   US-PGFUB; EPO; JPO; DERWENT; IEM TDB USPAT; USPAT 2004/04/29 10:37   USPAT 2004/04/29 10:37   USPAT 2004/04/29 10:36   USPAT; U					
BPO; JPO; DERWENT; IBM TDB USPAT; U	-	43	370/286,289.ccls. and (u\$law mu\$law)	USPAT;	2004/04/29 10:22
- 16 (370/286,289.ccls. and (u\$law mu\$law)) and attenuat\$4  - 16 5005168.URPN 16 5005168.URPN 13 ("4467146"   "4644108"   "4697261"   USPAT USPA					
TBM TDB					
-     16					
attenuat\$4  - 16	_	16	(370/286.289.ccls. and (u\$law mu\$law)) and		2004/04/29 10:37
Comparison			'		
16				EPO; JPO;	
- 16 5005168.URPN 13 ("4467146"   "4644108"   "4697261"   USPĀT 2004/04/29 10:36					
-		1.0	E005160 UDDN		2004/04/20 10.27
"4787080"   "5253291" "5371853"   "5396488"   "5473600"   "560450"   "5768308").PN 3 (("4467146"   "4644108"   "4697261"   USPAT; "4787080"   "5253291"   "5371853"   US-PGPUB; "5768308").PN. and attenuat\$4 and linear and (u\$law mu\$law) - 11 370/286,289.ccls. and (usb "universal serial bus") - 96 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate - 11 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate - 15 3699271.URPN 5 ("3567873"   "358831"   "3588385"   USPAT; "3370294"   "3300000"),PN 0 (agc "automatic gain control").ab. and (spectral (echo near2 supress\$4) - 5 (agc "automatic gain control").ab. and (spectral (echo near2 supress\$4) - 5 (agc "automatic gain control") and (echo near2 supress\$4) - 5 (agc "automatic gain control") and (echo near2 supress\$4) - 5 (agc "automatic gain control") and (echo near2 supress\$4) - 5 (agc "automatic gain control") and (echo near2 supress\$4) - 5 (agc "automatic gain control") and (echo near2 supress\$4) - 5 (agc "automatic gain control") and (echo uspat; IBM TDB uspat; IBM TD	_	1			
"5394488"   "5473600"   "5491771"   "5606755"   "5661795"   "5668450"   "5768308").PN.   "4767080"   "5253291"   "5371853"   US-PGPUB; "5396488"   "5473600"   "5473600"   EPO, JPO; "5606755"   "5661795"   "5680450"   EPO, JPO; "5768308").PN.) and attenuat\$4 and linear and (u\$law mu\$law)   370/286,289.ccls. and (usb "universal serial bus")   USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM TDB USPAT; USP	· _	13		ODIAI	2001/01/25 10:50
"5768308").PN.   "4644108"   "4697261"   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; U		ļ	·		
-					
"4787080"   "5253291"   "5371853"   US-PGPUB; EPO; JPO; DERWENT; IBM TDB			·	HCDAM	2004/04/20 10:27
"5396488"   "5473600"   "549171"   EPO, JPO; DERWENT; IS606550"   "5666550"   "5660795"   "5680450"   IBM_TDB and (u\$1aw mu\$1aw)  - 11 370/286,289.ccls. and (usb "universal serial bus")  - 96 379/406.07.ccls.  - 96 379/406.07.ccls.  - 11 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate  - 12 369271.URPN.  - 15 3699271.URPN.  - 15 ("3567873"   "3585311"   "3588385"   USPAT; USPAT 2004/04/29 11:15 USPAT 2004/04/29 11:07 USPAT; USPAT 2004/04/29 11:07 USPAT; USPAT 2004/04/29 11:07 USPAT; USPAT 2004/04/29 11:07 USPAT; USPAT 2004/04/29 11:16 USPAT; USPAT; USPAT 2004/04/29 11:16 USPAT; USPAPD; EPO; JPO; DERWENT; IBM_TDB	-	3			2004/04/29 10:3/
"5606550"   "5661795"   "66080450"   "5768308").PN.) and attenuat\$4 and linear and (u\$law mu\$law) 370/286,289.ccls. and (usb "universal serial bus")  - 96 379/406.07.ccls.  - 11 379/406.07.ccls.  - 11 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate - 15 3699271.URPN 15 3699271.URPN 16 ("3567873"   "3585311"   "3588385"   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; USPAT 2004/04/29 11:07 - 0 (agc "automatic gain control").ab. and (echo near2 supress\$4).ab 0 (agc "automatic gain control").ab. and (echo near2 supress\$4).ab 15 (agc "automatic gain control") and (echo near2 supress\$4).ab 15 (agc "automatic gain control") and (echo near2 supress\$4).ab.			· · · · · · · · · · · · · · · · · · ·		
and (u\$law mu\$law) 370/286,289.ccls. and (usb "universal serial bus")  96 379/406.07.ccls.  97 379/406.07.ccls.  11 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate  13 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate  14 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate  15 3699271.URPN.  16 ("3567873"   "3588331"   "3588385"   USPAT USPAT 2004/04/29 10:56 2			· · · · · · · · · · · · · · · · · · ·	DERWENT;	
- 11 370/286,289.ccls. and (usb "universal serial bus")  - 96 379/406.07.ccls.  - 96 379/406.07.ccls.  - 11 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate  - 12 379/406.07.ccls. and average and (spectral frequency) and double\$talk and attenuate  - 13 3699271.URPN 15 3699271.URPN 15 ("3567873"   "3585311"   "3588385"   USPAT USPAT 2004/04/29 11:07 - 0 (agc "automatic gain control").ab. and (echo near2 supress\$4).ab.  - 0 (agc "automatic gain control").ab. and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)				IBM_TDB	
Serial bus")   Serial bus"   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT; USP					0004/04/00 10 51
## POP	-			,	2004/04/29 10:51
DERWENT; IBM_TDB USPAT; US-PGFUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGFUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT USPAT USPAT US-PGFUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGFUB; EPO; JPO; DERWENT; IBM_TDB			Seliai bus /		
- 96 379/406.07.ccls. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPĀT USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB					
US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PAT US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PAT US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PAT US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PAT; US-PAT					
The state of the	-	96	379/406.07.ccls.	· · · · · · · · · · · · · · · · · · ·	2004/04/29 10:53
DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT USPĀT; USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				•	
TBM_TDB					
frequency) and double\$talk and attenuate					
EPO; JPO; DERWENT; IBM_TDB USPĀT 2004/04/29 10:56 USPĀT 2004/04/29 11:07 2004/04/29 11:07 2004/04/29 11:07 2004/04/29 11:07 2004/04/29 11:07 2004/04/29 11:16 USPĀT 2004/04/29 11:16 (echo near2 supress\$4).ab. USPĀT; EPO; JPO; DERWENT; IBM_TDB USPĀT; IBM_TDB USPĀT; IBM_TDB USPĀT; IBM_TDB USPĀT; IBM_TDB USPĀT; IBM_TDB USPĀT; USPĀT; USPĀT; USPĀT; IBM_TDB	-	11		· ·	2004/04/29 11:15
DERWENT; IBM_TDB USPAT  2004/04/29 10:56  ("3567873"   "3585311"   "3588385"   USPAT  "3370294"   "3500000").PN.  (agc "automatic gain control").ab. and (echo near2 supress\$4).ab.  (agc "automatic gain control").ab. and (echo near2 supress\$4)			frequency) and double\$talk and attenuate		
TBM_TDB					
- 15 3699271.URPN ("3567873"   "3585311"   "3588385"   USPAT USPAT 2004/04/29 10:56 - (agc "automatic gain control").ab. and (echo near2 supress\$4).ab (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4) - (agc "automatic gain control").ab. and (echo near2 supress\$4)		1		1	
- 0 "3370294"   "3500000").PN. (agc "automatic gain control").ab. and (echo near2 supress\$4).ab.  0 (agc "automatic gain control").ab. and (echo near2 supress\$4)  1 (agc "automatic gain control").ab. and (echo near2 supress\$4)  2 (agc "automatic gain control").ab. and (echo near2 supress\$4)  3 (agc "automatic gain control") and (echo near2 supress\$4)  4 (agc "automatic gain control") and (echo near2 supress\$4)  5 (agc "automatic gain control") and (echo near2 supress\$4)  6 (agc "automatic gain control") and (echo near2 supress\$4)	-	15			2004/04/29 10:56
- 0 (agc "automatic gain control").ab. and (echo near2 supress\$4).ab.  - 0 (agc "automatic gain control").ab. and (agc "automatic gain control").ab. and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  - 6 (agc "automatic gain control") and (echo near2 supress\$4)  - 7 (agc "automatic gain control") and (echo near2 supress\$4)  - 8 (agc "automatic gain control") and (echo near2 supress\$4)	-	5		USPAT	2004/04/29 11:07
(echo near2 supress\$4).ab.  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; (echo near2 supress\$4)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; ISM_TDB USPAT; ISM_TDB USPAT; ISM_TDB				HCDAM -	2004/04/20 11:16
- 0 (agc "automatic gain control").ab. and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  5 (agc "automatic gain control") and (echo near2 supress\$4)  - 5 (agc "automatic gain control") and (echo near2 supress\$4)  5 (agc "automatic gain control") and (echo near2 supress\$4)  - 6 (agc "automatic gain control") and (echo near2 supress\$4)  - 7 (agc "automatic gain control") and (echo near2 supress\$4)	-	0			2004/04/29 11:16
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			, , , , , , , , , , , , , , , , , , , ,		
- 0 (agc "automatic gain control").ab. and (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; near2 supress\$4)  5 (agc "automatic gain control") and (echo near2 supress\$4)  6 (agc "automatic gain control") and (echo near2 supress\$4)  7 (agc "automatic gain control") and (echo near2 supress\$4)  8 (agc "automatic gain control") and (echo near2 supress\$4)  9 (agc "automatic gain control") and (echo near2 supress\$4)  10 (agc "automatic gain control") and (echo near2 supress\$4)				DERWENT;	
(echo near2 supress\$4)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		_			0004/04/05 50 55
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	-	0		· ·	2004/04/29 13:28
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			(ecuo nearz supressys)		
- 5 (agc "automatic gain control") and (echo uspāt; us-pgpuB; EPO; JPO; DERWENT; IBM_TDB		1			
near2 supress\$4)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		İ		IBM_TDB	
EPO; JPO; DERWENT; IBM_TDB	-	5			2004/04/29 11:17
DERWENT; IBM_TDB			nearz supress\$4)		
IBM_TDB		j			
	-	6		USPAT	2004/04/29 13:28
	-	667	370/286,289.ccls. 379/406.07.ccls.	î .	2004/04/29 11:45
US-PGPUB; EPO; JPO;					
DERWENT;				i e	
IBM TDB					

	1 22		LUCDAM	2004/04/20 11 57
_	33	("4368360"   "4546216"   "4591670"	USPAT	2004/04/29 11:57
		"4609788"   "4628156"   "4644108"		
•		"4652703"   "4670903"   "4679230"		1
		"4748665"   "4852081"   "4864608"		
		"4878163"   "4885755"   "4984265"		1
		"5014306"   "5016271"   "5022074"		
		"5075687"   "5151937"   "5157653"		
		"5271057"   "5274606"   "5283784"		
		"5327495"   "5353348"   "5357567"		
		"5357609"   "5381475"   "5386465"		
		"5414763"   "5434912"   "5548638").PN.		
-	53	370/288.ccls.	USPAT;	2004/04/29 13:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11	(voice phone tele\$phone).ab. and (IP	USPAT;	2004/04/29 13:21
]		(internet adj protocol) ).ab. and usb and	US-PGPUB;	
		(pcm (pulse adj code) linear )	EPO; JPO;	
			DERWENT;	
			IBM TDB	
<b> </b> -	4296	usb.ab.	USPAT;	2004/04/29 13:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	6	( codec and linear and (mu\$law u\$law) and	USPAT;	2004/04/29 13:32
		analog).ab.	US-PGPUB;	
		-	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	31	( codec).ab. and (convert with linear	USPAT;	2004/04/29 13:44
		with (mu\$law u\$law) )	US-PGPUB;	
	}		EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	(expand\$4).ab. and (convert with linear	USPAT;	2004/04/29 14:59
		with (mu\$law u\$law) )	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	L		IDM_IDD	